



MAIL STOP AF
Attorney Docket No. 24460

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

BECKER et al.

Conf No: 1582

Serial No.: 09/718,425

Art Unit: 1631

Filed: November 24, 2000

Examiner: Lin, Jerry

For: **METHOD AND SYSTEM FOR PREDICTING AMINO ACID SEQUENCES
COMPATIBLE WITH A SPECIFIED THREE DIMENSIONAL STRUCTURE**

AMENDMENT AND RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is submitted responsive to the Final Official Action dated November 17, 2007, along with a Petition for a Three Month Extension of Time and a Request for Continued Examination, making a response due on or before May 17, 2007. Accordingly, this Response is timely filed.

Please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 10 of this paper.

A **Conclusion** appears at page 21 of this paper.